

**FAIL THRESHOLDING IN A BATCH SIMULATION FARM NETWORK****ABSTRACT OF THE DISCLOSURE**

5 A method and system for tracking frequently occurring fail events that are detected during testcase simulation of a simulation model within a batch simulation farm in which testcases are executed within respect to a simulation model on one or more simulation clients. In accordance with the method of the present invention, the instrumentation server receives fail event packets from one or more simulation clients. The fail event packets contains an aggregate of detected occurrences of a specified fail event. The instrumentation server monitors the rate of occurrence of the specified fail event from received fail event packets to detect an excess rate of occurrence of the specified fail event.

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